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(54) NONIONIC POWDERY CLEANSING AGENT
COMPOSITION

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain the subject composition, free from the bleeding of a nonionic surfactant which is liquid at ordinary temperature, excellent in detergency against dirt caused by feces or scattered foods, and good in non-caking and granulating properties of the powder by compounding a specific compound and an amorphous oil-absorbing carrier.

SOLUTION: This cleansing agent composition is composed of (A) 5-30wt.% of a nonionic surfactant (preferably, a polyoxyethylene alkyl ether having the average addition mole number of 7-12 of an ethylene oxide of aliphatic alcohol) having a hydrophobic part of the carbon number of 8-22 and a melting point of 240°C, (B) 5-30wt.% of an aminopolycarboxylic acid or its salt (preferably, an aminopolyacetic acid such as ethylenediaminetetraacetic acid or its sodium salt) and (C) 0.1-10wt.% of an amorphous oil-absorbing carrier. As the component C, an amorphous silica-based oil-absorbing carrier containing 70wt.% of silicon in terms of SiO₂ and

having the amount of oil absorption of 200ml/100g determined according to a testing method in conformity to JIS-K6220 is preferable. From the points of the improvement of detergency, etc., 10-20wt.% of a crystalline aluminosilicate is preferably compounded.

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